BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

MODIFIED SCHEDULE - B

Issued to : **Original / Duplicate**

Improvements of Drains and Asphalting to 1st Cross at CP Layout in Ward No. 08, Kodigehalli Sub Division. (Change of Place: CC Road and Drain Kodigehalli Village Surroundings).

Sl. No.	Approved Qty.	Description	Unit	Rates Quoted by Contractor	
				In Figures	In Words
1	0.00	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	85.04	Rupees Eighty Five and Four Paise Only
2	0.00	Removing B.S Slab of Drain and stacking etc complete as per specifications and directions of engineer in charge of the work	Sqm	46.69	Rupees Forty Six and Sixty Nine Paise Only
3	0.00	Refixing stone slabs of drains and pointing in C.M (1:3) etc complete as per specifications and directions of engineer in charge of the work	Sqm	66.14	Rupees Sixty Six and Fourteen Paise Only
4	142.77	Earthwork excavation and forming in embankemnt by manual means in Hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	117.92	Rupees One Hundred Seventeen and Ninety Two Paise Only
5	0.00	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing curing etc, complete7.5 cms thick etc complete as per specifications and directions of engineer in charge of the work	Sqm	331.10	Rupees Three Hundred Thirty One and Ten Paise Only
6	0.00	Providing, laying, spreading and compacting graded stone aggregate to **wet mix macadam** specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the work	Cum	1112.35	Rupees One Thousand One Hundred Twelve and Thirty Five Paise Only
7	0.00	Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means etc complete as per specifications and directions of engineer in charge of the work	Sqm	41.62	Rupees Forty One and Sixty Two Paise Only
8	0.00	Providing and laying **semi dense bituminous concrete** 25mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desired compaction etc complete as per specifications and directions of engineer in charge of the work	Cum	9269.57	Rupees Nine Thousand Two Hundred Sixty Nine and Fifty Seven Paise Only

Signature of the Contractor

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Sl. No.	Approved Qty.	Description	Unit	Rates Quoted by Contractor	
				In Figures	In Words
9	0.00	Road marking with hot applied thermoplastic compound with reflect rising glass beads on bituminous surface- providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface to level, uniform and free from streaks and holes etc complete as per specifications and directions of engineer in charge of the work	Sqm	451.29	Rupees Four Hundred Fifty One and Twenty Nine Paise Only
10	0.00	Providing and fixing or road stub 100 x 100 mm, die cast in aluminum, resistant to corrosive effect of salt and grit, fitted with lense reflectors, installed in concrete or Asphaltic Surface by drilling hoel 30 mm upto a depth of 60 mm and bedded in a suitable bituminous grout of epoxy mortar, all etc complete as per specifications and directions of engineer in charge of the work	Nos	303.88	Rupees Three Hundred Three and Eighty Eight Paise Only
11	0.00	Retro- Re flectorised traffic signs: providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC : 67 made of high intensity grade sheeting vide clause 800.1.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel angle iron post 75mm x 75mm 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cm x 45cm x 60 cm, 60cm below ground level as per approved drawing etc complete as per specifications and directions of engineer in charge of the work	Nos	3365.39	Rupees Three Thousand Three Hundred Sixty Five and Thirty Nine Paise Only
12	**1.95**	Providing and laying in position **plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs** using **40mm** and down size graded granite metal, corse aggregates @ 0.85 cum and fine aggregtes @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, **in foundation and plinth**, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	4078.61	Rupees Four Thousand Seventy Eight and Sixty One Paise Only
	64.97	Qty above 125%		5088.91	Rupees Five Thousand Eighty Eight and Ninety One Paise Only
13	**8.65**	Providing and laying in position **reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregates @ 0.459 cum wuth superplastisier @ 3lts confirming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works **in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, wall** (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5500.51	Rupees Five Thousand Five Hundred and Fifty One Paise Only
	79.69	Qty above 125%		6365.51	Rupees Six Thousand Three Hundred Sixty Five and Fifty One Paise Only

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				In Figures	In Words
14	36.56	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for **vertical surface** such as **walls at any thickness**, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm	256.26	Rupees Two Hundred Fifty Six and Twenty Six Paise Only
	192.94	Qty above 125%		307.28	Rupees Three Hundred Seven and Twenty Eight Paise Only
15	8.65	Providing **TMT steel reinforcement for R.C.C** work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery etc complete as per specifications and directions of engineer in charge of the work	Qntl	7688.92	Rupees Seven Thousand Six Hundred Eighty Eight and Ninety Two Paise Only
	11.09	Qty above 125%		8370.60	Rupees Eight Thousand Three Hundred Seventy and Sixty Paise Only
16	142.77	Loading and Unloading of stone boulder / stone aggregates / sand / kanker / moorum, KSRRB M100-1 : placing tipper at loading point, loading with front and loader, dumping, turning for return trip, excluding time for haulage and return trip etc complete as per specifications and directions of engineer in charge of the work	Cum	75.91	Rupees Seventy Five and Ninety One Paise Only

I am prepared to execute the above mentioned work written by me in Schedule - B

Contractor Signature
Reg. No.
Postal Address

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